

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

34610

7590

11/16/2007

KED & ASSOCIATES, LLP P.O. Box 221200 Chantilly, VA 20153-1200

EXA	MINER
GELIN, JE	EAN ALLAND
ART UNIT	PAPER NUMBER
2617	<del></del>

DATE MAILED: 11/16/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/810.690	03/29/2004	Jun Hyung Park	LT-0057	1206

TITLE OF INVENTION: APPARATUS AND METHOD FOR CONTROLLING DATA COMMUNICATION IN WIRELESS LOCAL AREA NETWORK

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/19/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980, may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further ndicated unless correct naintenance fee notifica	correspondence includir ed below or directed oth tions.	ng the Patent, advance of nerwise in Block 1, by	orders and notification (a) specifying a new c	of m	naintenance fees woondence address;	ill be a and/or	nailed to the current (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s	s) Transmittal. This rs. Each additional	s certif	cate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
34610		5/2007			Cert	ificate	of Mailing or Trans	nission
KED & ASSO				I her	eby certify that thi	s Fee(s	) Transmittal is being	deposited with the United t class mail in an envelope above, or being facsimile the indicated below.
P.O. Box 22120				addre	essed to the Mail	Stop	ISSUE FEE address	above, or being facsimile
Chantilly, VA 2	0153-1200			trans	mitted to the USPI	10 (37	1) 273-2885, on the da	
				-				(Depositor's name) (Signature)
						,		(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/810,690	03/29/2004	<u> </u>	Jun Hyung Park				LT-0057	1206
	: APPARATUS AND M					··		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	JUE.	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300		\$0		\$1740	02/19/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	S				
GELIN, JEA	N ALLAND	2617	370-338000					
. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form			2. For printing on (1) the names of the or agents OR, altered (2) the name of a sergistered attorney	up to rnativ single	3 registered patent ely, firm (having as a	attorn membe	era 2	
PTO/SB/47; Rev 03-0 Number is required.	02 or more recent) attach	ed. Use of a Customer	2 registered patent listed, no name wi	attor	nevs or agents. If n	no nam	e is 3	
	ND RESIDENCE DATA		**	• •	•			
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG		ified below, no assignee oletion of this form is NC	data will appear on to the control of the control o					ecument has been filed for
lease check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):		Individual Co	rporati	on or other private gro	up entity Government
a. The following fee(s)  Issue Fee	arc submitted:	4	b. Payment of Fee(s): (  A check is enclosed)	•	e first reapply an	y previ	iously paid issue fee s	hown above)
	lo small entity discount p		Payment by credi					
☐ Advance Order - 1	# of Copies		The Director is he overpayment, to I	ereby Depos	authorized to charg it Account Number	ge the r r	equired fee(s), any def (enclose ar	iciency, or credit any extra copy of this form).
_ ~ ~	tus (from status indicated s SMALL ENTITY statu	•	☐ b. Applicant is no	olong	er claiming SMAL	L ENT	TTY status. See 37 CF	R 1.27(g)(2).
OTE: The Issue Fee and terest as shown by the i	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademar	ed from anyone other the Office.	han th	e applicant; a regis	tered a	ttorney or agent; or the	e assignee or other party in
Authorized Signature					Date			
Typed or printed name								
his collection of inform n application. Confiden ubmitting the completed his form and/or suggestion tox 1450. Alexandria. V	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bur (irginia 22313-1450. DO	FR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var den, should be sent to the NOT SEND FEES OR	on is required to obtain 1.14. This collection i y depending upon the i ne Chief Information O COMPLETED FORM	or reis estindivi- officer	tain a benefit by the mated to take 12 m dual case. Any cor , U.S. Patent and T THIS ADDRESS.	ie publi ninutes nments radem SEND	c which is to file (and to complete, including on the amount of tim ark Office, U.S. Depa of TO: Commissioner f	by the USPTO to process) gathering, preparing, and ge you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450.

This collection of information is rean application. Confidentiality is g submitting the completed applicat this form and/or suggestions for re Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/810,690 03/29		03/29/2004	Jun Hyung Park	LT-0057	LT-0057 1206	
34610	7590	11/16/2007		EXAM	INER	
KED & ASSC	CIATES,	LLP		GELIN, JEA	N ALLAND	
P.O. Box 22120	•			ART UNIT	PAPER NUMBER	
Chantilly, VA 2	20153-1200			2617		
				DATE MAILED: 11/16/200	7	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 690 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 690 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.